






Foam acoustic absorption member

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Inventor:
Applicant: IRBIT RESEARCH & CONSULTING AG (CH)
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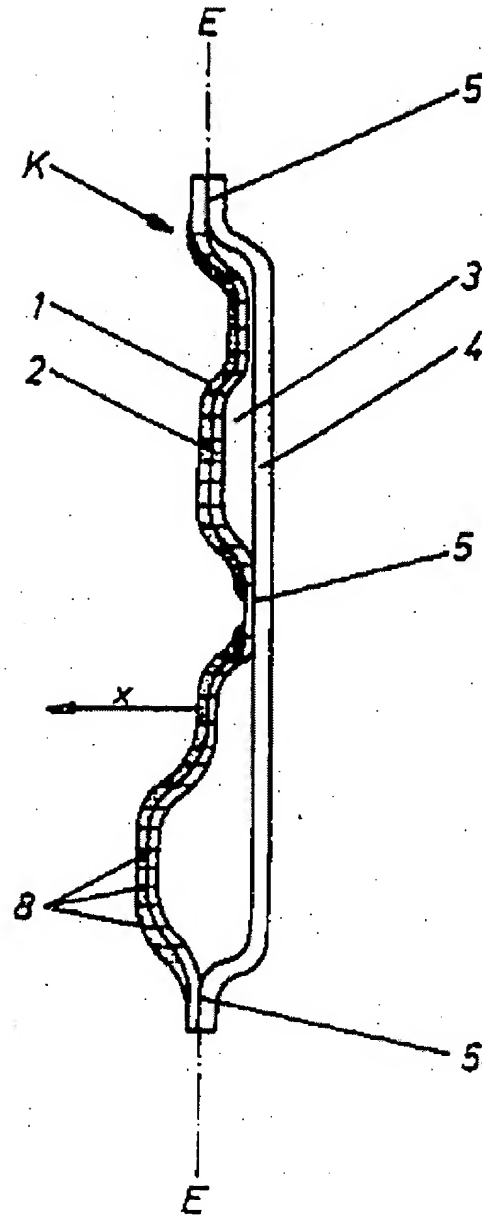
 EP0185839 (A2)
 US4715473 (A1)
 JP61145598 (A)
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Abstract not available for DE3445656

Abstract of corresponding document: **US4715473**

A foam acoustic absorption member having a stabilizing layer with perforations and, in order to obtain a simple, stable structural shape of homogeneous resistance to flow, the stabilizing layer (2) is a wide-side wall of a hollow body (K) which wall is pressed, under thermal deformation, against the foam layer (1), the openings in said hollow body consisting of holes (9) punched from the foam side.



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Antrag auf Nichtnennung

⑤⑥ Für die Beurteilung der Patentfähigkeit
in Betracht gezogene Druckschriften:

DE 33 36 850 A1
DE 33 01 682 A1
DE 32 15 244 A1

⑤④ Schaumstoff-Schallabsorptionskörper

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Foam acoustic absorption member

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Erfinder : TSCHUDIN-MAHRER ROLF [CH]
Anmelder : IRBIT RESEARCH & CONSULTING AG [CH]
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Bibliographische Daten

A foam acoustic absorption member having a stabilizing layer with perforations and, in order to obtain a simple, stable structural shape of homogeneous resistance to flow, the stabilizing layer (2) is a wide-side wall of a hollow body (K) which wall is pressed, under thermal deformation, against the foam layer (1), the openings in said hollow body consisting of holes (9) punched from the foam side.

Daten aus der **esp@cenet** Datenbank - - I2

United States Patent [19]
Tschudin-Mahrer

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[34] **FOAM ACOUSTIC ABSORPTION MEMBER**

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264/516; 181/288; 181/292; 181/293

[58] **Field of Search** 249/66 R; 428/304.4,
428/137, 138; 181/286, 288, 291, 292, 293;
264/515, 516

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1510712 5/1978 United Kingdom .

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Attorney, Agent, or Firm—Martin A. Farber

[57] **ABSTRACT**

A foam acoustic absorption member having a stabilizing layer with perforations and, in order to obtain a simple, stable structural shape of homogeneous resistance to flow, the stabilizing layer (2) is a wide-side wall of a hollow body (K) which wall is pressed, under thermal deformation, against the foam layer (1), the openings in said hollow body consisting of holes (9) punched from the foam side.

1 Claim, 4 Drawing Figures

